PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ANT-001 Attorney Dock t Number **DECLARATION FOR UTILITY OR** David M. Heffelfinger First Named Inventor **DESIGN** COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) **Application Number** Filing Date ☑ Declaration □ Declaration Submitted Submitted after Initial Group Art Unit Filing (surcharge (37 CFR 1.16 (e)) with Initial **Examiner Name** Filing required)

As a below named inventor, I hereby declare that:										
My residence, post office address, and citizenship are as stated below next to my name.										
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:										
OPTICAL ANALYSIS SYSTEMS										
the specification of which (Title of the Invention) is attached hereto OR										
MM/DD/YYYY) as United States Application Number or PCT Internatio										
olication Number and was amended on (MM/DD/YYYY) (if applicable).										
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as										
amended by any amendment specifically referred to above.										
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.										
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.										
Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO							
		0000	0000							
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto:										
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.										
Application Number(s) Filing Date			onal provisional application ers are listed on a emental priority data sheet							
	and citizenship are a sole inventor (if only ect matter which is a strength of the sole inventor (if only ect matter which is a strength of the sole inventor of the sole invento	and citizenship are as stated below next to my sole inventor (if only one name is listed below) ect matter which is claimed and for which a pass. STEMS (Title of the Invention) as Unite and was amended on (MM/DD/Y) and understand the contents of the above identically referred to above. Information which is material to patentability as its under 35 U.S.C. 119(a)-(d) or 365(b) of a emational application which designated at leadentified below, by checking the box, any fore in having a filing date before that of the application which designated at leadentified below, by checking the box, any fore in having a filing date before that of the application which designated at leadentified below, by checking the box, any fore in having a filing date before that of the application which designated at leadentified below, by checking the box, any fore in having a filing date before that of the application which designated at leadentified below, by checking the box, any fore in having a filing date before that of the application which designated at leadentified below, by checking the box, any fore in having a filing date before that of the application which designated at leadentified below, by checking the box, any fore in having a filing date before that of the application which designated at leadentified below, by checking the box, any fore in having a filing date before that of the application which designated at leadentified below, by checking the box, any fore in having a filing date before that of the application which designated at leadentified below, by checking the box, any fore in having a filing date before that of the application which designated at leadentified below.	and citizenship are as stated below next to my name. sole inventor (if only one name is listed below) or an original, fir ect matter which is claimed and for which a patent is sought on STEMS (Title of the Invention) as United States Applicate and understand the contents of the above identified specification ically referred to above. Information which is material to patentability as defined in 37 CF emational application which designated at least one country (and interest of the application on which price in the price of the application on which price in the price of the application on which price in the application on which price is under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application on having a filing date before that of the application on which price is under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application on which price is under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application on which price is under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application on which price is under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application on which price is under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application on which price is under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application on which price is under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application on which price is under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application on which price is under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application on which price is under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application on which price is under 35 U.S.C. 119(a)-(d) or 365(b) of any United States provisional application(s) list price is under 35 U.S.C. 119(a)-(d) or 365(b) of any United States provisional application(s) list price is under 35 U.S.C. 119(a)-(d)-(d)-(d)-(d)-(d)-(d)-(d)-(d)-(d)-(d							

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, VA 22313.

PTO/SB/01 (12-97)
Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

<u></u>	<u> </u>	IXATIO		Othic	<u>y </u>		<u>9.9</u>		uto	1167	<u> </u>	iicatic		
I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filling date of the prior application and the national or PCT international filling date of this application.														
U.S. Parent Application or PCT Parent Number						Parent Filing Date (MM/DD/YYYY)			Parent Patent Number (if applicable)					
134111001														
☐ Additional	U.S. or F	CT international	applica	tion numbers a	re listed o	n a sup	plement	al priori	ity data	sheet PT	O/SB/	02B attached h	nereto.	
As a named inventor. I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent														
and Trademark Office connected therewith: Customer Number 003897 Place Customer Number Bar Code									Code					
		· · · · · · · · · · · · · · · · · · ·	X	Registered pro) name	/registra	ition nui	mber lis	ted belov				
	Nam	e		Nu	stration mber				Nam	0		Registration Number		
Thomas		ck		24,518			l _{Da}	vid M	. Sch	neck		43,094		
Mark Pro Kwan Ch							Gir	a Mo	Carth	ıy		42,986		
Bradley \		52,714 heer 47,059					Nis	sa M	. Stro	ttman		52,257		
			named c		al Registen	ed Prac	titioner	Informa	tion she	et PTO/	SB/02C	attached here	eto.	
Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. Direct all correspondence to: Correspondence address below														
				Code Label	0030				OR	[X] Co	rrespo	ondence add	ress below	
Name	Law	Offices of Schneck & Schneck												
Address	P.O.	. Box 2-E												
Address														
City	San	Jose				_	tate CA			ZIP	95109-0005			
Country	USA	A Telephone 40			8/297	3/297-9733 _F				Fax 408/297-9748				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.														
Name of Sole or First Inventor:														
Given Name (first and middle [if any])						Family Name or Surname								
David M.					Ш,	Heffelfinger								
Inventor's Signature		Daw OM. Deffel					2 pi hp Date 1/12						1/12/04	
Residence: (City	Sequim State WA				,	Country U.S.A. Citi					Citizenship	U.S.A.	
Post Office A	ddress	6986 Palo Alto Road												
Post Office A	ddress													
City		Sequim State WA ZIF			p 9	98382			Country U.S.A.					
Additional inventors are being named on thesupplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto														